

Title (en)

DEVICE, SYSTEM AND METHOD FOR PROVIDING BIO-FEEDBACK TO A USER

Title (de)

VORRICHTUNG, SYSTEM UND VERFAHREN ZUR BEREITSTELLUNG VON BIOFEEDBACK FÜR EINEN BENUTZER

Title (fr)

DISPOSITIF, SYSTÈME ET PROCÉDÉ POUR FOURNIR UNE BIO-RÉTROACTION À UN UTILISATEUR

Publication

**EP 3893746 A1 20211020 (EN)**

Application

**EP 19813561 A 20191209**

Priority

- EP 18211570 A 20181211
- EP 2019084133 W 20191209

Abstract (en)

[origin: EP3666182A1] The present invention relates to device, system and method for providing bio-feedback to a user. The device comprises an interface (11) configured to obtain skin conductance measurements of a user and to output user instructions and bio-feedback information; and a processing unit (12) configured to generate user instructions indicating one or more actions to follow by the user, identify one or more galvanic skin response (GSR) storms in a skin conductance trace of the obtained skin conductance measurements, identify a latency of a predetermined duration without a further GSR storm after the end of an identified GSR storm, and generate, if at least one GSR storm followed by a latency has been identified, bio-feedback information providing bio-feedback related to the one or more actions followed by the user.

IPC 8 full level

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